



EXPRESS MAIL NO.: EV 106028075 US
DATE DEPOSITED: 05/28/2002

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TECH CENTER 1600/2900

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/842,930

Filing Date 04/25/2001

First Named Inventor Paul H. Weigel et al.

Group Art Unit 1647

Examiner Name L. Spector

Attorney Docket Number 5820.603

ENCLOSURES (check all that apply)

Fee Transmittal Form
 Fee Attached
 Amendment / Reply
 After Final
 Affidavits/declaration(s)
 Extension of Time Request
 Express Abandonment Request
 Information Disclosure Statement
 Certified Copy of Priority Document(s)
 Response to Missing Parts/ Incomplete Application
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers (for an Application)
 Drawing(s)
 Licensing-related Papers
 Petition
 Petition to Convert to a Provisional Application
 Power of Attorney, Revocation Change of Correspondence Address
 Terminal Disclaimer
 Request for Refund
 CD, Number of CD(s) _____

After Allowance Communication to Group
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Other Enclosure(s) (please identify below):

SEE REMARKS

Remarks
1. Transmittal Form PTO/SB/21 (1 page);
2. Fee Transmittal for FY 2001 PTO/SB/17 (1 page);
3. Fee Determination Record PTO/SB/06 (1 PAGE);
4. Response to Office Action dated 04/29/2002 (4 pages);
5. Post Card

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name Dunlap, Codding & Rogers, P.C., P.O. Box 16370, Oklahoma City, OK 73113. CUSTOMER NO. 30589
Kathryn L. Hester, Ph.D., Reg. No. 46,768

Signature

Date 5/28/02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail or U.S. Express mail no. EV 106028075 US in an envelope addressed to the address below on this date: 05/28/2002

Typed or printed name Kathryn L. Hester, Ph.D.

Signature

Date 5/28/02

SEND TO: Box Non-Fee Amendment
Commissioner For Patents
Washington, D.C. 20231

ATTENTION: Due to the indefinite suspension of U.S. Post Office Express Mail services, and pursuant to U.S. Patent and Trademark Office ("USPTO") instructions on 11/19/2001. This Response to the Office Action dated April 29, 2002 is being deposited on 05/28/2002 by U.S. Express Mail No. EV106028075US addressed to: COMMISSIONER OF PATENTS, 2900 CRYSTAL DRIVE, ARLINGTON, VA 22202-3513. IT IS FURTHER OUR UNDERSTANDING THAT THE USPTO WILL BE RESPONSIBLE FOR FORWARDING ALL OF THE ENCLOSED DOCUMENTS TO THE USPTO OFFICE LOCATED IN WASHINGTON D.C.

Express Mail No. EV 106028076US
Date Deposited: 05/28/2002



PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 0)

Complete if Known

Application Number 09/842,930
Filing Date 04/25/2001
First Named Inventor Paul H. Weigel et al.
Examiner Name L. Spector
Group Art Unit 1647
Attorney Docket No. 5820.603

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METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 04-1700
Deposit Account Name DUNLAP, CODDING & ROGERS, P.C.
CUSTOMER NO. 30589

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEES CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$ 0)					

*or number previously paid, if greater; For Reissues, see above

Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Kathryn L. Hester, Ph.D.	Registration No. (Attorney/Agent)	46,768	Telephone	(405) 478-5344
Signature					Date 5/28/02

BOX NON-FEE AMENDMENT
COMMISSIONER FOR PATENTS
SEND TO: WASHINGTON, D.C. 20231

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PTO/SB/06 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032
U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

PATENT APPLICATION FEE DETERMINATION RECORD					Application or Docket Number 8403.244		
CLAIMS AS FILED - PART I (Column 1) (Column 2)					SMALL ENTITY OR OTHER THAN SMALL ENTITY		
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEES	RATE	FEES	
BASIC FEE (37 CFR 1.16(a))			\$ 355		\$ 0		
TOTAL CLAIMS (37 CFR 1.16(c))	87	minus 20 = * 67	x \$ 9 = 603		x \$ 18 = 0		
INDEPENDENT CLAIMS (37 CFR 1.16(b))	36	minus 3 = * 33	x 40 = 1320		x 84 = 0		
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))			+ 140 = 0		+ 280 = 0		
					TOTAL 2278	OR TOTAL 0	
* If the difference in column 1 is less than zero, enter "0" in column 2							
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)					SMALL ENTITY OR OTHER THAN SMALL ENTITY		
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
	Total (37 CFR 1.16(c))	* 87	Minus ** 87	= 0	x \$ 9 = 0	x \$ 18 = 0	
	Independent (37 CFR 1.16(b))	* 36	Minus *** 36	= 0	x 42 = 0	x 84 = 0	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ 140 = 0	+ 280 = 0	
					TOTAL 0	OR TOTAL 0	
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
	Total (37 CFR 1.16(c))	* 29	Minus ** 87	= 0	x \$ 9 = 0	x \$ 18 = 0	
	Independent (37 CFR 1.16(b))	* 12	Minus *** 36	= 0	x 42 = 0	x 84 = 0	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ 140 = 0	+ 280 = 0	
					TOTAL 0	OR TOTAL 0	
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
	Total (37 CFR 1.16(c))	* 0	Minus ** 0	= 0	x \$ 9 = 0	x \$ 18 = 0	
	Independent (37 CFR 1.16(b))	* 0	Minus *** 0	= 0	x 42 = 0	x 84 = 0	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ 140 = 0	+ 280 = 0	
					TOTAL 0	OR TOTAL 0	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

APPLICATION
FILING DATE
04/25/2001

PRELIMINARY
AMENDMENT
FILING DATE
08/22/2001

RESPONSE TO
OFFICE ACTION
DATED 04/29/2002
ELECTION
FILING DATE
05/28/2002

SEND TO: BOX NON-FEE AMENDMENT
COMMISSIONER OF PATENTS
WASHINGTON, D.C. 20231

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